

CLAIMS

1. A method of data transmission to a network management system, comprising the steps of:

- 5 providing a response to be transmitted to the network management system with at least one pointer indicating the location where to find additional information; and
transmitting the response to the network management system.

- 10 2. The method of claim 1, further comprising the steps of:
receiving the response in the network management system; and
transmitting the information on a pointer to a network management system user.

- 15 3. The method of claim 2, further comprising the steps of:
receiving a request for additional information in the network management system; and
opening the additional information in the location indicated by the pointer.

- 20 4. The method of claim 1, further comprising the steps of:
performing a function relating to network management in a network element; and
storing the information concerning the function as additional information in a predetermined location in a predetermined form.

- 25 5. The method of claim 1, further comprising the steps of:
performing a function relating to network management in a network element; and
storing the information concerning the function as additional
30 information in the location determined by the network management system.

6. The method of claim 1, wherein the response is an alarm transmitted to the network management system.

7. The method of claim 1, wherein the pointer is an Internet address or the like, which identifies both the location and the necessary protocol.

8. A method of data transmission to a network management
5 system, comprising the steps of:
 providing a response to be transmitted to the network management system with at least one pointer indicating the location where to find additional information, the pointer being an Internet address or the like, which identifies both the location and the necessary protocol; and
10 transmitting the response to the network management system.

9. A method of data transmission to a network management system, comprising the steps of:
 providing an alarm to be transmitted to the network management
15 system with at least one pointer indicating the location where to find additional information, the pointer being an Internet address or the like, which identifies both the location and the necessary protocol; and
 transmitting the alarm to the network management system.

10. A method of data transmission to a network management
20 system, comprising the steps of:
 performing a function relating to network management in a network element;
 storing the information concerning the function as additional information in a predetermined location in a predetermined form;
25 providing a response to be transmitted to the network management system with at least one pointer indicating the location where to find the additional information, the pointer being an Internet address or the like, which identifies both the location and the necessary protocol;
 transmitting the response to the network management system;
30 receiving a request for the additional information in the network management system; and
 opening the additional information in the location indicated by the pointer.

- 35 11. A method of data transmission to a network management system, comprising the steps of:

performing a function relating to network management in a network element;

storing the information concerning the function as additional information in a predetermined location in a predetermined form;

5 providing a response to be transmitted to the network management system with at least one pointer indicating the location where to find the additional information;

transmitting the response to the network management system;

10 receiving a request for the additional information in the network management system; and

opening the additional information in the location indicated by the pointer.

12. A method of data transmission to a network management system, comprising the steps of:

performing a function relating to network management in a network element;

storing the information concerning the function as additional information in the location determined by the network management system;

20 providing a response to be transmitted to the network management system with at least one pointer indicating the location where to find the additional information, the pointer being an Internet address or the like, which identifies both the location and the necessary protocol;

transmitting the response to the network management system;

25 receiving a request for the additional information in the network management system; and

opening the additional information in the location indicated by the pointer.

30 13. A method of data transmission to a network management system, comprising the steps of:

performing a function relating to network management in a network element;

35 storing the information concerning the function as additional information in the location determined by the network management system;

providing a response to be transmitted to the network management system with at least one pointer indicating the location where to find the additional information;

transmitting the response to the network management system;
5 receiving a request for the additional information in the network management system; and

opening the additional information in the location indicated by the pointer.

10 14. A network element of a telecommunications network, the network element being capable to be in connection with the network management system of the telecommunications network by transmitting to the network management system at least one response provided with a pointer indicating the location where to find additional information.

15 15. A network element of a telecommunications network, the network element being capable to store additional information in a predetermined location and to be in connection with the network management system of the telecommunications network by transmitting to the network
20 management system at least one response provided with a pointer indicating the location where to find the additional information.

25 16. A network element of a telecommunications network, the network element being capable to store additional information in a predetermined form and to be in connection with the network management system of the telecommunications network by transmitting to the network management system at least one response provided with a pointer indicating the location where to find the additional information.

30 17. A network management system of a telecommunications network, the network management system being capable to receive responses from network elements of the telecommunications network and to identify a pointer in a response, the pointer indicating where to find additional
35 information.

18. The network management system of claim 17, wherein the network management system is adapted to open the additional information in the location indicated by the pointer in response to a received request for the additional information.

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19. The network management system of claim 17, wherein the network management system is adapted to identify the pointer in the response, if it is an Internet address or the like which identifies both the location and the required protocol.

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20. A network management system of a telecommunications network, the network management system being capable to receive responses from network elements of the telecommunications network; to identify a pointer in a response, the pointer indicating where to find additional information; and to open the additional information in the location indicated by the pointer in response to a received request for the additional information.

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21. A network management system of a telecommunications network, the network management system being capable to receive responses from network elements of the telecommunications network and to identify a pointer in a response, the pointer indicating where to find additional information if the pointer is an Internet address or the like which identifies both the location and the required protocol.

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